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10542040 - GAL

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

| Application Number   |       | 10542040                |  |  |  |  |  |
|----------------------|-------|-------------------------|--|--|--|--|--|
| Filing Date          |       | 2006-02-06              |  |  |  |  |  |
| First Named Inventor | John  | Mize                    |  |  |  |  |  |
| Art Unit             |       | 1795                    |  |  |  |  |  |
| Examiner Name        | Jason | n Berman                |  |  |  |  |  |
| Attorney Docket Numb | er    | H0004870.70759 US -4015 |  |  |  |  |  |

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|----------------------|-------------|---------------|---------------------------|------------|---|--|--|--|--|--|--|
| Examiner<br>Initial* | Cite<br>No  | Patent Number | Kind<br>Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where<br>Relevant Passages or Relevant<br>Figures Appear |  |  |  |  |  |
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|                      | 2           | 6235163       | B1                        | 2001-05-22 | Applied Materials, Inc.                         |  |  |  |  |  |  |
|                      | 3           | 6244210       | B1                        | 2001-06-12 | Advanced Micro Devices, Inc.                    |  |  |  |  |  |  |
|                      | 4           | 6254737       | B1                        | 2001-07-03 | Applied Materials, Inc.                         |  |  |  |  |  |  |
|                      | 5           | 6254746       | В1                        | 2001-07-03 | Applied Materials, Inc.                         |  |  |  |  |  |  |
|                      | 6           | 6315872       | B1                        | 2001-11-13 | Applied Materials, Inc.                         |  |  |  |  |  |  |
|                      | 7           | 6139701       | Α                         | 2000-10-31 | Applied Materials, Inc.                         |  |  |  |  |  |  |
|                      | 8           | 6001227       | Α                         | 1999-12-14 | Applied Materials, Inc.                         |  |  |  |  |  |  |

| Receipt date: 04/21/2009  | Application Number        |     | 10542040       | 10542040 - GAU: 1795 |
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| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>( Not for submission under 37 CFR 1.99) | Filing Date               |     | 2006-02-06     |                      |
|   | First Named Inventor John |     | ohn Mize       |                      |
|   | Art Unit                  |     | 1795           |                      |
|   | Examiner Name Jaso        |     | lason Berman   |                      |
|   | Attorney Docket Num       | ber | H0004870.70759 | US -4015             |

|   | ,  | -       |    | <u> </u>   |  |
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|   | 9  | 6228186 | B1 | 2001-05-08 | Applied Materials, Inc.                        |
|   | 10 | 6171455 | B1 | 2001-01-09 | Applied Materials, Inc.                        |
| - | 11 | 6126791 | A  | 2000-10-03 | Applied Materials, Inc.                        |
|   | 12 | 6506287 | B1 | 2003-01-14 | Applied Materials, Inc.                        |
|   | 13 | 6824658 | 82 | 2004-11-30 | Applied Materials, Inc.                        |
|   | 14 | 7407565 | B2 | 2008-08-05 | Applied Materials, Inc.                        |
|   | 15 | 6627056 | B2 | 2003-09-30 | Applied Materials, Inc.                        |
|   | 16 | 5178739 | A  | 1993-01-12 | International Business Machines<br>Corporation |
|   | 17 | 5961793 | Α  | 1999-10-05 | Applied Materials, Inc.                        |
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| Receipt date: 04/21/2009                                      | Application Number   |                      | 10542040   | 10542040 - GAU: 179 |
|---|----------------------|----------------------|------------|---------------------|
|   | Filing Date          |                      | 2006-02-06 |                     |
| INFORMATION DISCLOSURE  | First Named Inventor | John M               | 1ize       |                     |
| STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Art Unit             | A CONTRACT OF STREET | 1795       |                     |
| ( Not for Submission under 37 CFR 1.33)                       | Examiner Name        | Jason                | Berman     |                     |

| www.pt dc     | nte: 04/21/2009      | Application I | Number      | ~~.~.~.~.~.~  | 10542040 - GAU: 1       |                         |  |  |
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|               | TION DISCLOS         |               | First Named | Inventor      | John                    | n Mize                  |  |  |
|               | nission under 37 CFI |               | Art Unit    | Art Unit 1795 |                         | 1795                    |  |  |
| .tot for Bubi | mooren anaor er er i | ,             | Examiner N  | ame           | Jasoi                   | on Berman               |  |  |
|               |                      |               | Attorney Do | cket Numb     | ег                      | H0004870.70759 US -4015 |  |  |
|               |                      |               |             |               |                         |                         |  |  |
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| 21            | 6277253              | B1            | 2001-08-21  | Applied M     | laterial                | als, Inc.               |  |  |
| 22            | 6350353              | B2            | 2002-02-26  | Applied M     | laterial                | als, Inc.               |  |  |
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| 24            | 6451179              | B1            | 2002-09-17  | Applied M     | Applied Materials, Inc. |                         |  |  |
| 25            | 6451181              | B1            | 2002-09-17  | Motorola,     | Inc.                    |                         |  |  |
| 26            | 6461483              | B1            | 2002-10-08  | Applied M     | laterial                | als, Inc.               |  |  |
| 27            | 6652717              | B1            | 2003-11-25  | Applied N     | laterial                | als, Inc.               |  |  |
| 28            | 6660140              | B2            | 2003-12-09  | Trikon Ho     | ldings                  | s Limited               |  |  |
| 29            | 6673724              | B2            | 2004-01-06  | Applied M     | lateríal                | als, Inc.               |  |  |
| 30            | 6344419              | B1            | 2002-02-05  | Applied N     | lateriat                | ats, Inc.               |  |  |

| Receipt date: 04/21/2009                                       | Application Number   |          | 10542040                                | 10542040 - GAU: 179 |  |  |
|--|----------------------|----------|---|---------------------|--|--|
|  | Filing Date          |          | 2006-02-06                              |                     |  |  |
| INFORMATION DISCLOSURE   | First Named Inventor | John     | hn Mize                                 |                     |  |  |
| STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99) | Art Unit             | Art Unit |   | 1795                |  |  |
| ( NOTION SUBMISSION UNDER 37 CFR 1.33)                         | Examiner Name        | Jasor    | *************************************** |                     |  |  |
|  | Attorney Docket Numi | oer      | H0004870.70759 US -4                    | l015                |  |  |

| 31 | 6719883              | B2 | 2004-04-13 | Applied Materials, Inc.       | NAME OF THE PROPERTY OF THE PR |
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| 32 | 63 <del>45</del> 588 | B1 | 2002-02-12 | Applied Materials, Inc.       |  |
| 33 | 6235169              | B1 | 2001-05-22 | Applied Materials, Inc.       | te desirabel y de distribue de desirabe de la manda de m   |
| 34 | 6969953              | B2 | 2005-11-29 | General Electric Company      | MINERAL I ADDRESSADADA I L'ANGRADA I ADGRESSA I L'ADGRESSA I L'ADGRESSA I L'ADGRESSA E L'ADGRESSA E L'ADGRESSA   |
| 35 | 5096449              | A  | 1992-03-17 | Kabushiki Kaisha Toshiba      | THE CHARLEST CONTRACT OF THE CHARLEST AS THE C |
| 36 | 5522245              | Α  | 1996-06-04 | Calsonic Corporation          |  |
| 37 | 6368469              | B1 | 2002-04-09 | Applied Materials, Inc.       |  |
| 38 | 6783639              | B2 | 2004-08-31 | Applied Materials, Inc.       | edensidad en desidendi) de penergan escenara es penergan escenara de Ora   |
| 39 | 7430986              | B2 | 2008-10-07 | Lam Research Corporation      |  |
| 40 | 6344105              | B1 | 2002-02-05 | Lam Research Corporation      | THE IT IS NOT THE CONTRACT OF THE PARTY OF T |
| 41 | 6464794              | B1 | 2002-10-15 | Samsung Electronics Co., Ltd. | THE STATE OF THE PROPERTY OF T |

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|                      |            | NT BY APPLICA ission under 37 CFR 1 |                           | Art Unit                 |                          |         | 1795                    |  |  |
| ( 1401 101 :         | 5uu11 *    | ission ander or or it i             | .55)                      | Examiner Na              | me                       | Jasor   | Berman                  |  |  |
|                      |            |                                     |                           | Attorney Doc             | ket Numbe                | r       | H0004870.70759          | US -4015   |  |
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|                      | 43         | 7438018                             | B2                        | 2008-10-21               | Samsung E                | lectro  | onics Co., Ltd.         |  |  |
|                      | 44         | 7364623                             | B2                        | 2008-04-29               | Lam Resea                | irch C  | orporation              |  |  |
|                      | 45         | 7247888                             | B2                        | 2007-07-24               | Kabushiki ł              | Kaisha  | a Toshiba               |  |  |
|                      | 46         | 7318879                             | B2                        | 2008-01-15               | Samsung E                | Electro | onics Co., Ltd.         |  |  |
|                      | 47         | 7438018                             | B2                        | 2008-10-21               | Samsung E                | Electro | onics Co., Ltd.         |  |  |
|                      | 48         | 6129808                             | A                         | 2000-10-10               | LAM Resea                | arch C  | Corporation             |  |  |
|                      | 49         | 6394026                             | B1                        | 2002-05-28               | LAM Resea                | arch C  | Corporation             |  |  |
|                      | 50         | 6464843                             | B1                        | 2002-10-15               | LAM Resea                | arch C  | Corporation             |  |  |
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| Examiner<br>Initial* | Cite<br>No | Publication Number                  | Kind<br>Code <sup>1</sup> | Publication<br>Date      | Name of F<br>of cited Do |         | tee or Applicant<br>ent | Pages,Columns,Lines where<br>Relevant Passages or Relevant<br>Figures Appear |  |

| Receip               | t dat      | te: 04/21/2009                          |                            | Application Number  |                           |   |                  | 10542040  | 10542040 - GAU:                                    | 179  |  |
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|                      |            |   |                            | Filing              | Date                      |   | Language Company | 2006-02-06                                      |  |  |  |
|                      |            | TION DISCLOS                            |                            | First N             | Vamed I                   | nventor   | John N           | ı Mize  |  |  |  |
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| ( Not for :          | subm       | ission under 37 CFR                     | 1.99)                      | Examiner Name Jason |                           |   | Jason            | Berman  |  |  |  |
|                      |            |   |                            | Attorn              | iey Doc                   | ket Numbe   | er               | H0004870.70759 U                                | JS -4015   |  |  |
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| Examiner<br>Initial* | Cite<br>No | Foreign Document<br>Number <sup>3</sup> | Count<br>Code <sup>2</sup> |                     | Kind<br>Code <sup>4</sup> | Publication<br>Date   | <sup>n</sup> A   | ame of Patentee<br>pplicant of cited<br>ocument | where Relevant Passages or Relevant Figures Appear | T5   |  |
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|                      | 3          | 10-237639                               | JP                         |                     |                           | 1998-09-08  | 8 A              | nelva Corp.                                     |  |  |  |
|                      | 4          | 11-209873                               | JP                         |                     |                           | 1999-08-03  | 3 A              | pplied Materials Inc                            | ).   | U MARTINIA DE LA CARTA DEL CARTA DE LA CARTA DE LA CARTA DEL CARTA DE LA CARTA |  |
|                      | 5          | 2008-188647                             | JP                         |                     |                           | 2008-08-21  | 1 C              | alsonic Kansei Cor                              | р.   |  |  |
|                      | 6          | 2007-112641                             | JP                         |                     |                           | 2007-05-10  |                  | oshiba Ceramics C<br>td.                        | 0.,  |  |  |
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|                      | 8          | 2008-118015                             | JP                         |                     |                           | 2008-05-22  | 2 D              | oshiba Matsushita<br>iisplay Technology<br>td.  | Co.,   |  |  |

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|  |                          | TION DISCLO               |              | First Na               | amed Inventor      | Joh                 | Mize   |  |  |
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|  | 9                        | 2007-297699               | JP           |                        | 2007-11-           | 15                  | Olympus Corp.  |  | No. operation of the contract  |
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|  | 4                        | 2008-147703               | JP           |                        | 2008-06-           | 26                  | Canon Anelva Corp.   |  |  |
|  | 12                       | 2006-307243               | JP           |                        | 2006-11-           | 09                  | Tsuru Gakuen Toyo<br>Advanced Technologies<br>Co., Ltd.                |  | Cara III   |
|  | 13                       | 2007-258447               | JP           |                        | 2007-10-           | 04                  | Aisin Seiki Co., Ltd.  |  | And the state of t |
|  | 14                       | 2007-277659               | JP           |                        | 2007-10-           | 25                  | Optorun Co., Ltd.  |  |  |
|  | 15                       | 2007-277730               | JP           |                        | 2007-10-           | 25                  | Ulvac Japan Ltd.   |  |  |
|  | 16                       | 2008-056990               | Jb           |                        | 2008-03-           | 13                  | Shin Meiwa Ind. Co., Ltd.  |  |  |
|  | 17                       | 2007-231392               | JР           |                        | 2007-09-           | 13                  | Tosoh Corp.  |  |  |
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| Examiner<br>Initials*                  | Cite<br>No               |                           | journal, ser | ial, sympo             | osium, catalog, e  |                     | the article (when appropriate), ti<br>late, pages(s), volume-issue nui |  | <b>T</b> 5   |

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| If you wish to add   | l additional non-patent literatu   | ire document citation info        |          |                                 | tton   |
| Examiner Signatu     | ıre  | /Jason Berman/                    |          | Date Considered                 | 07/15/2009   |
|                      | ial if reference considered, wl<br>onformance and not consider   |                                   |          |                                 |  |
| Standard ST.3). 3 Fo | USPTO Patent Documents at www.L<br>r Japanese patent documents, the in<br>y the appropriate symbols as indicate<br>astation is attached. | dication of the year of the reign | of the E | Emperor must precede the serial | number of the patent document.   |